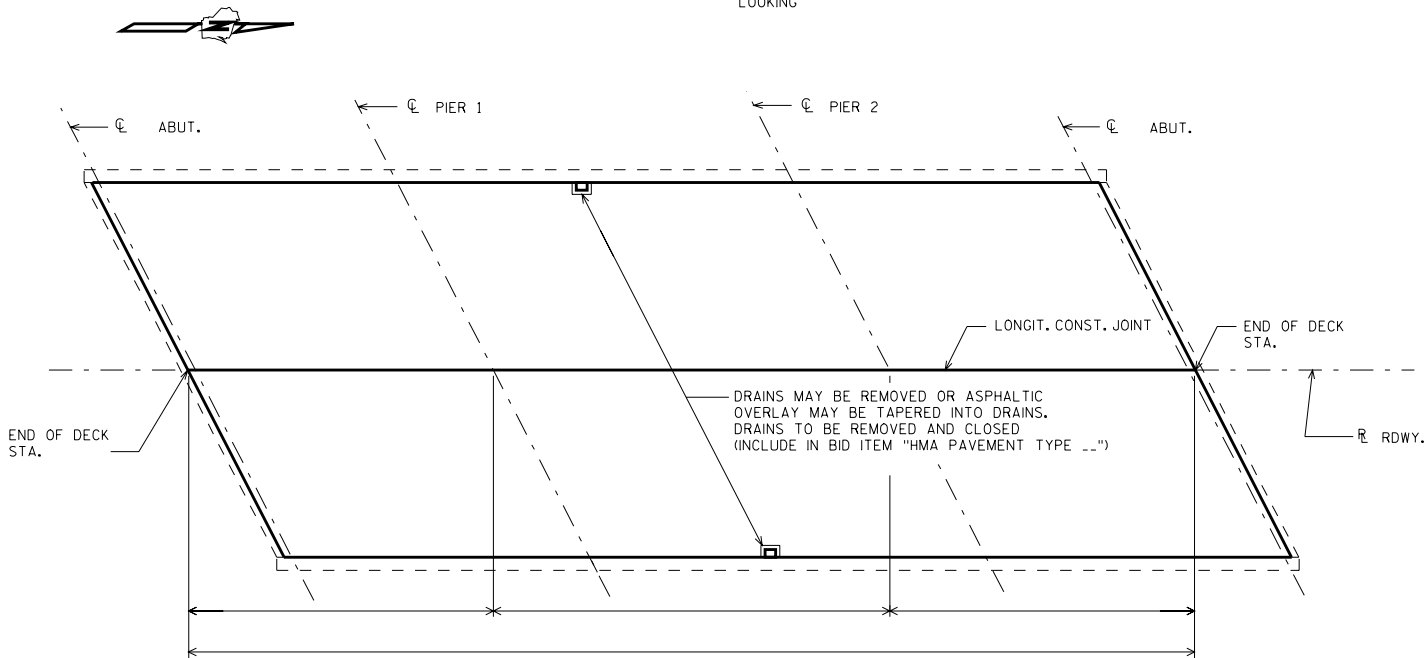


CROSS SECT. THRU RDWY.

LOOKING



PLAN

NOTE:

PROFILE GRADE LINE SHALL BE DETERMINED BASED ON A MINIMUM OVERLAY THICKNESS OF 2" PLACED ABOVE THE DECK SURFACE AFTER CLEANING, EXPECTED AVERAGE THICKNESS IS 2" (OR AS GIVEN BY THE DESIGN ENGINEER). IF EXPECTED AVERAGE OVERLAY THICKNESS IS EXCEEDED BY MORE THAN 1/2", CONTACT THE STRUCTURES DESIGN SECTION. TOP OF EXISTING DECK ELEVATIONS SHALL BE DETERMINED FROM A FIELD SURVEY AT LOCATIONS DEEMED NECESSARY FOR ESTABLISHING OVERLAY THICKNESS FOR ACCURATE RATINGS AND POINT OF MINIMUM THICKNESS.

FOR CROSS SECTIONS NOT IN SUPERELEVATION TRANSITIONS THE PREFERRED MINIMUM SLOPE IS 2%.

ANY EXCAVATION REQ'D. TO COMPLETE THE OVERLAY OR THE PAVING BLOCK AT ABUTS. IS INCIDENTAL TO THE BID ITEM, "HMA PAVEMENT TYPE --".

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

UNDER THE BID ITEM "MASONRY ANCHORS TYPE S 1/2-INCH", ANCHORED REINFORCING STEEL SHALL BE PAID FOR SEPARATELY AS PROVIDED IN SECTION 505 OF THE STANDARD SPECIFICATIONS FOR BAR STEEL REINFORCEMENT.

DESIGN DATA

LIVE LOAD: \_\_\_\_\_

INVENTORY RATING: HS- \_\_\_\_\_

OPERATIONAL RATING: HS - \_\_\_\_\_

MAXIMUM STANDARD PERMIT VEHICLE LOAD = \_\_\_ Kips

ULTIMATE DESIGN STRESSES: \_\_\_\_\_

CONCRETE MASONRY SUPERSTRUCTURE  $f'_c = 4,000$  P.S.I.

TOTAL ESTIMATED QUANTITIES

| BID ITEMS                                 | UNIT | TOTAL |
|---|------|-------|
| HMA PAVEMENT TYPE --                      | TONS |       |
| ASPHALTIC MATERIAL --                     | TONS |       |
| SHEET MEMBRANE WATERPROOFING              | SY   |       |
| PREPARATION DECKS TYPE 1                  | SY   |       |
| PREPARATION DECKS TYPE 2                  | SY   |       |
|   |      |       |
| POSSIBLE ADDITIONAL BID ITEMS             |      |       |
| FULL-DEPTH DECK REPAIR                    | SY   |       |
| CURB REPAIR                               | LF   |       |
| JOINT REPAIR                              | SY   |       |
| CURB RESURFACING                          | LF   |       |
| RUPTURED VOID REPAIR                      | SY   |       |
| CRACK SEALING EPOXY                       | LF   |       |
| SAWING PAVEMENT DECK PREPARATION AREAS    | LF   |       |
| EXPANSION DEVICE B-1-1                    | LS   |       |
| MASONRY ANCHORS TYPE L NO. _ BARS         | EACH |       |
| MASONRY ANCHORS TYPE S 1/2-INCH           | EACH |       |
| BAR STEEL REINFORCEMENT HS COATED BRIDGES | LB   |       |
| ADJUSTING FLOOR DRAINS                    | EACH |       |
| DECK GRINDING                             | SY   |       |
| CONCRETE MASONRY DECK PATCHING            | CY   |       |
| REMOVING CONCRETE OVERLAY                 | SY   |       |
| PROTECTIVE SURFACE TREATMENT              | SY   |       |

ASPHALTIC OVERLAY

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION  
STRUCTURES DEVELOPMENT SECTION

APPROVED: \_\_\_\_\_ DATE: 5-05